Library

STOCKTON RURAL DISTRICT COUNCIL

To the
Stockton R.D.C.

Oakland House,
Victoria Road,
West Hartlepool.

14th May, 1956

Ladies and Gentlemen,

I have the honour to present my report on the health and vital statistics of your area for the year ended 31st December, 1955.

Estimated population of your district - 8,920.

Extracts from Vital Statistics

		Males	Females	Total	Birth Rate
Live Births -	Legitimate ..	66	66	132	15.1.
	Illegitimate	2	1	3	
		68	67	135	
Still Births-	Legitimate ..	-	5	5	
	Illegitimate	-	-	-	
		-	5	5	
Infantile Deaths -	Legitimate ..	4	1	5	
	Illegitimate	-	-	-	
		4	1	5	

Rate per 1000 live births - 37.02.

Disease	Cases Notified	Cases Removed to Hospital	Deaths
Scarlet Fever	7	-	-
Measles	47	-	-
Pneumonia	4	-	-
Pertussis	81	-	-
Erysipelas	2	-	-
Puerperal Pyrexia	1	1	-
	142	1	-

Age Groups of Attack

	Under 1.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65 & over	Total
Scarlet Fever.	-	1	2	1	1	2	-	-	-	-	-	7
Measles	2	1	7	7	5	24	-	1	-	-	-	47
Pneumonia	-	-	1	-	-	-	-	1	-	-	2	4
Pertussis	10	7	13	8	12	31	-	-	-	-	-	81
Erysipelas	-	-	-	-	-	-	-	-	-	-	2	2
Puerperal Pyrexia.	-	-	-	-	-	-	-	-	1	-	-	1
										Total		142

TUBERCULOSIS

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0-1	-	-	-	-	-	-	-	-
1-5	-	-	-	-	-	-	-	-
5-15	-	-	-	-	-	-	-	-
15-25	-	-	-	-	-	-	-	-
25-35	-	1	-	-	-	-	-	-
35-45	1	-	-	-	-	-	-	-
45-55	-	-	-	-	1	-	-	-
55-65 & over	1	-	-	-	-	-	-	-
	2	1	-	-	1	-	-	-

CAUSES OF DEATH	Males	Females
Tuberculosis, respiratory	1	-
Tuberculosis, other	-	-
Syphilitic Disease	-	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal infections	-	1
Acute Poliomyelitis	-	-
Measles	-	-
Other infective & parasitic diseases	-	-
Malignant neoplasm, stomach	1	3
Malignant neoplasm, lung, bronchus	2	1
Malignant neoplasm, breast	-	2
Malignant neoplasm, uterus	-	1
Other malignant & lymphatic neoplasms	5	-
Leukaemia, aleukaemia	-	-
Diabetes	-	-
Vascular lesions of nervous system	2	3
Coronary disease, angina	7	7
Hypertension with heart disease	1	-
Other heart disease	6	8
Other circulatory disease	3	2
Influenza	-	-
Pneumonia	1	3
Bronchitis	4	1
Other disease of respiratory system	-	-
Ulcer of stomach & duodenum	-	1
Gastritis, enteritis, & diarrhoea	-	-
Nephritis & nephrosis	-	2
Hyperplasia of prostate	1	-
Pregnancy, childbirth, abortion	-	-
Congenital malformations	-	-
Other defined & ill-defined diseases	4	7
Motor vehicle accidents	1	-
All other accidents	1	-
Suicide	-	-
Homicide and operations of war	-	-
	40	42

Death Rate 9.2 per 1000

It is interesting to collect and tabulate some statistics of the last three years.

	1953	1954	1955
Estimated population	8270	8774	8920
Births	152	143	135
Diphtheria Immunisation			
(a) Primary	65	69	100
(b) Secondary at age 5 +	7	19	45

	1953	1954	1955
Infectious diseases notified	207	63	142
New cases of Tuberculosis	12	1	3
Death Rate	10.5.	10.3.	9.2.
Infant Mortality Rate	33.5.	20.9.	37.02.
Lung Cancer	2.	3.	3.
Other malignant neoplasms	5.	11.	12.
Coronary disease	8.	14.	14.
Other heart disease	27.	18.	20.

First we note a healthy increase in the population of the district. The Registrar General estimates this to be 150.

The birth rate and death rate are almost identical with those of the country as a whole.

As I anticipated in my report for 1954, there has been an increase this year in the incidence of acute infectious diseases. This is due to the natural exposure of a new generation of non-immune children. Because of modern chemotherapy and the antibiotics, these diseases don't present us with the same serious problems as formerly. You will observe that there was no death from any of those notifiable diseases and only one required hospitilisation. Again no case of diphtheria has occurred in your area during the year. It is interesting to note that the last case occurred in 1948.

I am happy to be able to draw your attention to the increase in the number of Diphtheria Immunisations - from 88 in 1954 to 145 in 1955. The intensive publicity by the Ministry of Health has, I am sure, contributed to this satisfactory improvement.

In the analysis of the causes of death, I would draw your attention to the predominance of malignant disease and coronary disease. Pneumonia in this district as elsewhere has been deposed from its sinister eminence as Captain of the kings death. For the first time we record one female case of lung cancer, and also for the first time we note as many fatal coronary deaths in women as in men.

Ambulance Facilities Complete ambulance facilities for the area for all classes of cases have been provided by the County Council during the year.

Water supply and drainage	Closet accommodation
Public Cleansing	Camping Sites
Eradication of Bed Bugs	Housing

are dealt with by the Sanitary Inspector in his report.

I am, Ladies and Gentlemen,
Your obedient Servant,

G. S. MATHER

M.B., Ch. B.(Aberd.) D.P.H. (Cantab.)

Medical Officer of Health.